

PHOTO-FRAME STYLE PHOTO ALBUM

BACK GROUND OF THE INVENTION

Field Of The Invention

The present invention relates to a photo album, and more
5 particularly to a photo-frame style photo album.

Description of the Prior Arts

A conventional photo-frame style photo album is shown in Fig.1 and generally including: a back board 11, a pair of fixed side frames 12, a pair of movable side frames 13, a hollow cover 14, photo album 15 and
10 support stand (not shown), the user can watch the photos without taking the photo album 15 out of the frame, and this frame structure enables the photo album to stand on table or it can be hanged on the wall. However, there still some disadvantages need to improved as follows:

First, at both sides of the back board 11 is respectively provided
15 with a movable side frame 13, both the hollow cover 14 and the movable side frames 13 are provided with fasteners 141, 131, through which, the cover 14 can be closed up to the back board 11. However, the fasters 141 are susceptible to abrasion after long time of use..

Second, although the album 15 is no need to be taken out of the
20 frame when watches the photos, the hollow cover 14 must be lifted. The side frames 13 only serve as link between the hollow cover 14 and the movable back cover 11. After the hollow cover 14 is lifted, the upstanding side frames 12 stand on the back board 11, so the user has to

be very careful, or the back board 11, the side frames 12,13 and the cover 14 will probably be damaged.

The present invention has arisen to mitigate and/or obviate the afore-described disadvantages of the conventional photo-frame style
5 photo album.

SUMMARY OF THE INVENTION

The primary object of the present invention is to provide a photo-frame style photo album, wherein on an upper frame of which is provided with an upper divider, such that photos in rather big size can be
10 received in the space between the upper divider and the upper frame.

The secondary object of the present invention is to provide a photo-frame style photo album, wherein both the upper frame and the lower frame of which are provided with magnetic pieces, so as to prolong the service life of the photo album of the present.

15 The third object of the present invention is to provide a photo-frame style photo album, wherein on the inner sides of the upper and the lower dividers of the upper and the lower frames are respectively provided with stop pieces and further formed with slits. Such that photos in different sizes can be received in the inner sides of the upper and the
20 lower dividers.

The fourth object of the present invention is to provide a photo-frame style photo album, wherein on the side frames of the lower and the upper frames are formed with opposite arresting faces, which enable the

upper frame to stand with respect to the lower frame, so as to show the photo on the upper divider.

The fifth object of the present invention is to provide a photo-frame style photo album, wherein both on a support stand which disposed 5 on outer side of the lower divider of the lower frame and in the same location of the receiving groove are respectively provided with magnetic pieces, so as to prolong the service life of the support stand.

The present invention will become more obvious from the following description when taken in connection with the accompanying 10 drawings, which shows, for purpose of illustrations only, the preferred embodiment in accordance with the present invention.

BRIEF DESCRIPTION OF THE DRAWINGS

Fig.1 is a perspective view of a conventional photo-frame style photo album;

15 Fig.2 is a perspective view of a photo-frame style photo album in accordance with the present invention;

Fig.3 is a cross sectional view of the photo-frame style photo album in accordance with the present invention;

Fig.4 is a partial amplified view of Fig.3;

20 Fig.5 is an amplified view to show arresting faces of a lower and a frame of the photo album in accordance with the present invention;

Fig.6 is a back view of the photo-frame style photo album in accordance with the present invention;

Fig.7 is another partial amplified view of the photo-frame style photo album in accordance with the present invention;

Fig.8 is another perspective view of the photo-frame style photo album in accordance with the present invention wherein the photo album
5 is opened;

Fig.9 is an illustrative view of showing the photo-frame style photo album of the present invention being hanged on a wall.

DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENT

10 Referring to Figs.2-4, wherein an album of the present invention is shown and generally comprising: a lower frame 2, a lower divider 3, an upper frame 4 and an upper divider 5.

The lower frame 2 is composed of plural side frames 21 and defined with a notch 22. On the side frames 21 a plurality of magnetic pieces 23, loose-bags 24 and an arresting face 25 (as shown in Fig.5) are disposed respectively (wherein the sizes of loose-bags can be 4"x6",
15 6"x8", 10"x12");

Referring to Figs.3, 4and6, wherein the lower divider 3 includes a thick board 31 and a thin board 32. On the thin board 32 is defined with
20 four stop pieces 321 and further formed with slits 322. Whereas on the outer surface of the thick board 31 are provided with a support stand 33 and further formed with a receiving groove 34 and plural locating holes
35. The support stand 33 is provided with magnetic piece 36 and at the

same position in the receiving groove 34 is defined with a magnetic piece 36 which matching with that of the support stand 33. A finger hole 331 is formed in the support stand 33, and the lower divider 3 is firmly engaged in the notch 22 of the lower frame 2.

5 Referring to Figs.2 and 4, wherein the upper frame 4 is composed of a plurality of side frames 41, on the cross section of which is defined with a first stop face 42 and a second stop face 43. On the side frames 41 of the upper frame 4 is provided with a plurality of magnetic pieces 44 and an arresting face 45 (as shown in Fig.5). The magnetic 10 pieces 44 are attracted by the magnetic pieces 23 of on the lower frame 2. Via hinges 46, the upper frame 4 is connected with the lower frame 2 and a space is defined between the upper and the lower frames 2,4.

The upper divider 5 includes a thick board 51 and a thin board 52. The thin board 52 is provided with four stop pieces 521 and formed 15 with slits 522. The upper divider 5 is fixed to the side frames 41 of the upper frame 4 and forming an angle with the second stop face 43, between the upper divider 5 and the first stop face 42 of the upper frame 4 a space 53 is defined.

20 The photo-frame style photo album of the present invention has the advantages as follows:

First, with reference to Fig.7, wherein the upper frame 4 has a upper divider 5 that forms an angle with the second stop face 43, between the upper divider 5 and the first stop face 42 of the upper frame 4 a space

53 is defined, in this case, a rather big sized photo 6 can be firmly placed in the space between the upper frame 4 and the upper divider 5.

Second, as shown in Fig.2, the side frames 21,41 of the upper frame 4 and the lower frame 2 are all provided with magnetic pieces 5 23,24. Based on the characteristic of the magnetic pieces 23,24, the upper and the lower frames 4,2 can be repeatedly opened and closed, and thus the service life of the photo album of the present invention is prolonged.

Third, as shown in Fig.8, on the inner sides of the upper and the 10 lower dividers 5,3 of the upper and the lower frames 4,2 are respectively provided with stop pieces 521, 321 and further formed with slits 522,322. The respective stop pieces 521, 321 and the slits 522,322 form three different sized spaces, and thus the inner sides of the upper and the lower dividers 5,3 can receive the photos 6 in different sizes.

15 Fourth, as shown in Figs.5and8, in which, on the side frames 41,21 of the upper and the lower frame 4,2 are respectively formed with opposite arresting faces 45,25. When the upper frame 4 is opened with respect to the lower frame 2, the arresting faces 45,25 enable the upper frame 4 to stand with respect to the lower frame 2, such that shows the 20 photo 6 on the upper divider.

Fifth, as shown in Fig.6, both on the support stand 33 and in the same location of the receiving groove 34 are provided with magnetic pieces 44, the magnetic pieces 44 permits the support stand 33 to be

opened or closed repeatedly. Furthermore, via the finger hole 331, the support stand 33 can be pulled easily. It is easy to use and the service life of the support stand 33 is prolonged.

Fifth, with reference to Figs.6and9, since on the lower divider 3
5 of the lower frame 2 is provided with the support stand 33 and formed with locating holes 35, the photo album of the present invention can be hanged on the wall or stands on table.

While we have shown and described various embodiments in
10 accordance with the present invention, it should be clear to those skilled in the art that further embodiments may be made without departing from the scope of the present invention.